

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Financial Management in Transportation</b>		Code <b>1010631311010613511</b>
Field of study <b>Transport</b>	Profile of study (general academic, practical) <b>general academic</b>	Year /Semester <b>1 / 1</b>
Elective path/specialty <b>Engineering of Pipeline Transport</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>Second-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: <b>1</b> Classes: <b>-</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>1</b>
Status of the course in the study program (Basic, major, other) <b>other</b>		(university-wide, from another field) <b>university-wide</b>
Education areas and fields of science and art <b>social sciences</b> <b>Economics</b>		ECTS distribution (number and %) <b>1 100%</b> <b>1 100%</b>
<b>Responsible for subject / lecturer:</b>  prof. dr hab. Agnieszka Merkisz-Guranowska email: agnieszka.merkisz-guranowska@put.poznan.pl tel. 61 647 59 58 Wydział Inżynierii Transportu ul. Piotrowo 3 60-965 Poznań		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Student has a basic knowledge of economic relations in the company
2	<b>Skills</b>	Student is able to associate and integrate the information, analyze the phenomena occurring in the environment, draw conclusions, formulate and justify opinions
3	<b>Social competencies</b>	Student is able to do a literature research and knows the rules of discussion
<b>Assumptions and objectives of the course:</b> Understanding the basics of financial management in companies, with particular emphasis on sources of financing.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Has the knowledge of the basic concepts of financial management - [T2A_W09]		
2. Has the knowledge of the different types of financing sources of companies - [T2A_W09]		
3. Has the knowledge of the structure of financial statements - [T2A_W09]		
<b>Skills:</b>		
1. Is able to make a comparative analysis of financing sources and identify the advantages and disadvantages of each sources - [T2A_U01]		
2. Is able to develop his knowledge in the field of financial analysis - [T2A_U16]		
<b>Social competencies:</b>		
1. Understands the importance of sound financial management - [T2A_K02]		
2. Is able to formulate opinions on financial management of transport companies - [T2A_K02]		
<b>Assessment methods of study outcomes</b>		
Written final test		
<b>Course description</b>		

<p>1 Basics of financial management. The importance of the financial policy of the company and the scope of financial policy.                  2 Sources of financing activity part 1. Internal and external sources of financing activity and development (equity, bank credit, bonds, retained profits). Characteristics, advantages and disadvantages of each type of financing.                  3 Sources of financing activity part 2. Operating and finance lease.                  4 Selection criteria of financing sources.                  5 Financial statements. Balance sheet: features, layout and components, current and fixed assets, equity and liabilities.                  6 Financial statements. Profit and loss account and cash flow statement: layout and elements.                  7 Evaluation of company's financial condition. Symptoms of bankruptcy, the external and internal causes of the crisis. Indicators of the economic condition: early warning systems.</p>		
<p><b>Basic bibliography:</b>                  1. Czekaj J., Dresler Z., Zarządzanie finansami przedsiębiorstw, Wydawnictwo Naukowe PWN, Warszawa 2008.                  2. Kołaczyk Z., Rachunkowość przedsiębiorstw część 1 i 2, Wydawnictwo eMPI2, Warszawa 2007.</p>		
<p><b>Additional bibliography:</b>                  1. Zaleska M., Ocena ekonomiczno-finansowa przedsiębiorstwa przez analityka bankowego, Wydawnictwo SGH, Warszawa 2005.</p>		
<p><b>Result of average student's workload</b></p>		
<p><b>Activity</b></p>	<p><b>Time (working hours)</b></p>	
1. Participation in lectures	15	
2. Preparation for the final test	5	
<p><b>Student's workload</b></p>		
<p><b>Source of workload</b></p>	<p><b>hours</b></p>	<p><b>ECTS</b></p>
Total workload	20	1
Contact hours	15	1
Practical activities	0	0